

DERWENT
RURAL DISTRICT COUNCIL.

ANNUAL REPORT

(ORDINARY)

OF THE

Medical Officer of Health

For the Year 1937.

SELBY :

W. J. BELLERBY, PRINTER, BOOKSELLER, &c.

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PUBLIC HEALTH COMMITTEE :

THE WHOLE COUNCIL.

Councillor J. HOPWOOD, J.P., C.C. (Chairman).

Councillor J. R. OUTHWAITE, C.C. (Vice-Chairman).

HOUSING AND TOWN PLANNING COMMITTEE :

Councillors H. E. Curson (Chairman), Mrs. E. Boyle, D. Blenkhorn, H. W. Brown, B. Camplejohn, H. M. Cooper, H. J. Etty, H. W. Hornshaw, H. H. Johnson, H. Parker, C. Potter, C. J. Alford, H. T. Atkinson, E. L. N. Dickinson.

SANITARY INSPECTOR :

H. BELL, C.R. San. I.

MEDICAL OFFICER OF HEALTH :

W. BERTRAM HILL, M.D., Ch.B., D.P.H.

Medical Officer of Health for the Combined Public Health District of Selby Urban, and Selby, Goole, Derwent and Tadcaster Rural Districts ; Medical Superintendent of the Selby Joint Isolation Hospital, the Tadcaster Isolation Hospital, and the Selby, Tadcaster, Pontefract and Hemsworth Joint Small-pox Hospital.

Fellow of and Member of the Board of Examiners of the Royal Sanitary Institute ; Fellow of the Society of Medical Officers of Health.

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TO THE CHAIRMAN AND MEMBERS OF THE
RURAL DISTRICT COUNCIL.

I have the honour to submit to you my Annual Report on the Health and Sanitary administration of the Rural District for the year 1937.

The Report is an " Ordinary " Report, and therefore mainly statistical.

The Birth Rate is 14·3 per 1,000 population, compared with a rate of 14·6 for the previous year, and with 14·9 for England and Wales.

The Death Rate is 10·8 per 1,000, compared with a rate of 12·5 for the year 1936, and with 12·4 for England and Wales.

The Infantile Mortality Rate is 41·9 per 1,000 births, and is 22·4 less than the rate for the previous year. The Rate for England and Wales is 58 per 1,000 Births.

There has been no undue incidence of acute Infectious Disease.

A full account of the work which has been accomplished under the Housing Acts will be found in Section Three.

I desire to express my thanks to the Council for their support during the year.

I have the honour to be,

Your obedient servant,

W. BERTRAM HILL.

SUMMARY OF GENERAL AND VITAL STATISTICS.

I.—GENERAL STATISTICS.

Area of the Rural District	...	...	...	...	54,925 acres
Population (Mid-year 1937)	...	...	...	...	11,630
Number of Inhabited Houses	{ Above £26 Rental				81
	{ £26 Rental and under				3,023
Rateable Value...	...	...	...	...	£43,354
Sum represented by a Penny Rate	...	...	...	...	£175

II.—VITAL STATISTICS.

	1937.	1936.	England and Wales.
Birth Rate	14·3	14·6	14·9
Death Rate	10·8	12·5	12·4
Zymotic Death Rate	·17	·42	
Phthisis Death Rate	·34	·42	
Respiratory Death Rate	·34	1·0	
Cancer Death Rate	·60	1·4	
Infantile Mortality Rate	41·9	64·3	58
(i.e., Deaths under one year per 1,000 Births.)			

	Total.	M.	F.
Births.—Legitimate	159	96	63
Illegitimate	8	3	5
Still Births.—Legitimate	9	2	7
Illegitimate	0	0	0
Deaths	126	74	52
Number of Women dying in or in consequence of Childbirth		<div>From Sepsis, Nil</div> <div>Other Causes, 1</div>	

Deaths of Infants under one year of age for 1,000 Births :—

Legitimate, 6. Illegitimate, 1. Total, 7.

Deaths from Measles (all ages)	...	...	...	0
„ Whooping Cough	...	...	...	0
„ Diarrhoea (under 2 years)	...	...	...	1
„ Scarlet Fever...	...	...	...	0
„ Diphtheria	...	...	...	1
„ Enteric	...	...	...	0

SECTION I.

VITAL STATISTICS.

Population (Mid-1936)	...	...	...	...	...	11,650
Population (Mid-1937)	...	...	...	...	...	11,630

BIRTHS AND BIRTH RATE.

167 births—99 males and 68 females—were registered, furnishing a birth rate of 14·3 per 1,000 population, compared with a rate of 14·6 for the previous year.

The rate for England and Wales is 14·9 per 1,000.

8 births were illegitimate.

DEATHS AND DEATH RATE.

126 deaths—74 males and 52 females—were registered, furnishing a death rate of 10·8 per 1,000, compared with a rate of 12·5 per 1,000 for the previous year.

The rate for England and Wales is 12·4 per 1,000.

In order that the crude death rate of 10·8 may be comparable with the crude death rate of the country as a whole, the Registrar-General has supplied an Area Comparability Factor, viz., ·94, by which the crude death rate of the District should be multiplied, viz., $10·8 \times ·94 = 10·1$ per 1,000.

TUBERCULOSIS DEATH RATE.

Pulmonary	...	...	...	1936	...	·42 per 1,000
				1937	...	·34 „
Non-Pulmonary	...	...	...	1936	...	·00 „
				1937	...	·08 „

ZYMOTIC DEATH RATE.

1936	...	...	...	...	·42 per 1,000
1937	...	...	...	...	·17 „

RESPIRATORY DEATH RATE.

1936	...	...	...	...	1·0 per 1,000
1937	...	..	...	...	·34 „

CANCER DEATH RATE.

1936	...	...	...	...	1·4 per 1,000
1937	...	...	...	...	·60 „

INFANTILE MORTALITY RATE.

i.e., Deaths of Infants under 1 year of age.

7 infants died under one year, furnishing an Infant Mortality Rate of 41·9 per 1,000 births.

The local Registers, however, give 11 infant deaths, and calculated upon this figure the rate becomes 65·8 per 1,000 Births.

The Rate for England and Wales is 58 per 1,000 Births.

1936	...	...	...	...	64·3 per 1,000
1937	...	...	...	...	41·9 „
					(65·2 „
					local figure.)

STILL BIRTHS.

9 still births were registered, furnishing a Still Birth Rate of ·77 per 1,000, compared with a rate of ·60 per 1,000 for England and Wales.

TABLE IV.
DERWENT RURAL DISTRICT.
INFANTILE MORTALITY.

Nett Deaths from stated causes at various ages under 1 year.

CAUSES OF DEATH.			Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under 1 year.
All causes	Certified ..	..	..	..	..	..	..	..	..	..	..	..
	Uncertified ..	..	..	..	..	..	..	..	..	..	..	..
Small-pox	..	..	..	..	..	..	..	..	..	..	..	..
Chicken-pox	..	..	..	..	..	..	..	..	..	..	..	..
Measles	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria and Croup	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	..	..	..	..	..	..	..	..	..	..	..	..
Tuberculous Meningitis	..	..	..	..	..	..	..	..	..	1	1	1
Abdominal Tuberculosis	..	..	..	..	..	..	..	..	..	..	..	..
Other Tuberculous Diseases	..	..	..	..	..	..	..	..	..	..	..	..
Meningitis (not Tuberculous)	..	..	..	..	..	..	..	..	..	..	..	..
Convulsions	..	1	..	..	..	1	..	..	..	..	..	1
Laryngitis	..	..	..	..	..	..	..	..	..	..	..	..
Bronchitis	..	..	..	..	..	..	..	..	..	..	..	..
Pneumonia (all forms)	..	..	..	..	..	..	..	1	..	..	..	1
Diarrhoea	..	..	..	..	..	..	..	..	..	..	..	..
Enteritis	..	..	..	..	..	..	1	..	..	..	..	1
Gastritis	..	..	..	..	..	..	..	..	..	..	..	..
Syphilis	..	..	..	..	..	..	..	..	..	..	..	..
Rickets ..	..	..	..	..	..	..	..	..	..	..	..	..
Suffocation, overlying	..	..	..	..	..	..	..	..	..	..	..	..
Injury at Birth	..	..	..	..	..	..	..	..	..	..	..	..
Atelectasis	..	..	..	..	..	..	..	..	..	..	..	..
Congenital Malformations	1	..	..	..	1	..	..	..	..	..	..	1
Premature Birth	..	4	..	..	4	..	..	..	..	..	..	4
Atrophy, Debility, and Marasmus	..	..	..	1	1	..	..	..	..	..	..	1
Other causes	..	..	..	..	..	..	..	..	..	1	1	1
Totals	..	6	..	..	1	7	1	1	..	2	11	

Nett Births in the year { Legitimate, 159.
 { Illegitimate, 8.

Nett Deaths in the year { Legitimate Infants, 6.
 Illegitimate Infants, 1.

CAUSES of DEATH in DERWENT RURAL DISTRICT, 1937.

					Males.	Females.
ALL CAUSES					74	52
Typhoid and Paratyphoid Fevers					—	—
Measles					—	—
Scarlet Fever					—	—
Whooping Cough					—	—
Diphtheria					1	—
Influenza					2	4
Encephalitis Lethargica					—	—
Cerebro-spinal Fever					—	—
Respiratory Tuberculosis					3	1
Other Tuberculosis					1	—
Syphilis					—	—
General Paralysis of Insane, etc.					—	—
Cancer					5	2
Diabetes					—	1
Cerebral Hæmorrhage					5	7
Heart Disease					21	12
Aneurysm					—	1
Other Circulatory					5	—
Bronchitis					—	—
Pneumonia					2	1
Other Respiratory					1	—
Peptic Ulcer					—	—
Diarrhœa, etc. (under 2 years)					1	—
Appendicitis					—	—
Cirrhosis of Liver					—	—
Other Liver Diseases					—	1
Other Digestive					1	3
Nephritis					3	2
Puerperal Sepsis					—	—
Other Puerperal					—	1
Congenital Causes					4	3
Senility					5	3
Suicide					1	—
Other Violence					5	3
Other Defined Causes					8	7
Ill-defined Causes					—	—
Special Causes (included in above) :						
Small-pox					—	—
Poliomyelitis					—	—
Polioencephalitis					—	—
Deaths of Infants under one year	{ Total ..				7	—
	{ Legitimate ..				6	—
	{ Illegitimate ..				1	—
LIVE BIRTHS	{ Total ..				99	63
	{ Legitimate ..				96	63
	{ Illegitimate ..				3	5
STILLBIRTHS	{ Total ..				2	7
	{ Legitimate ..				2	7
	{ Illegitimate ..				—	—
POPULATION .. .. .					..	11,630
C.F. .. .. .					..	94

SECTION II.

GENERAL PROVISION OF HEALTH SERVICES IN THE RURAL AREA.

STAFF OF THE HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH ... W. BERTRAM HILL (Acting for the
Selby Combined District).

SANITARY INSPECTOR ... H. BELL, C. R. San. I.

HOSPITAL ACCOMMODATION.

East Riding County Council Hospital, Driffield.

Patients admitted during the year:—

Scarlet Fever.	Diphtheria.	Cerebro-spinal Fever.	Polio Encephalitis.	Erysipelas.
16	...	6	...	1

SMALL POX.—County Small Pox Hospital at Shipton Thorpe.

DISINFECTION.—Bedding, etc., is disinfected at the Station of the
York City Corporation.

Houses.	Schools.	Bedding.	Bedding Destroyed.
40	...	—	...

VACCINATION REGULATIONS, 1917.

No persons were vaccinated under these regulations during the
year.

LABORATORY FACILITIES.

Bacteriological work is carried out at the Northern Laboratories,
Scarborough, through the East Riding County Council, also at the
York County Hospital.

SPECIMENS SUBMITTED DURING THE YEAR:

Sputum, 6. Diphtheria, 14. Water, 4. Urine, 1.

DIPHTHERIA ANTITOXIN is supplied by the District Council.

AMBULANCE FACILITIES.

(a) FOR INFECTIOUS CASES.—By the Isolation Hospitals.

(b) FOR GENERAL CASES.—An Ambulance is provided by the Selby
War Memorial Hospital, towards the cost of upkeep of which the
Derwent Rural District pays an annual amount of £20 per year
provided that the Ambulance is available for the inhabitants of the
Parishes of the late Riccall R.D. Arrangements have been made by
which the York City Police Ambulance is available for the Northern
side of the District.

ADMINISTRATION OF LOCAL ADOPTIVE ACTS, BYELAWS.

Urban Powers for each Parish under Secs. 42, 44, and 157, P.H.A., 1875 (except Parish of Barlby).

Public Health Act, 1890, Sec. 23.

Infectious Diseases Prevention Act, 1890.

P.H.A., 1890, Secs. 16—19 Whole District.

P.H.A., 1907, Secs. 27, 65—66 Whole District.

P.H.A., 1875, Sec. 112 } Parishes of Kelfield and Riccall.
P.H.A., 1907, Sec. 57 }

Byelaws for Offensive Trades, }
including Fish Frying and } Parishes of Kelfield and Riccall.
Gut Scraping }

Byelaws for New Streets and } Parish of Barlby... 1916 } Old Riccall
Buildings } Six Parishes ... 1915 } District.

Byelaws for Slaughter Houses, 1925. (Old Riccall District,)

Smoke Abatement Act, 1926 Byelaws under Section 2.
“ That Riccall Rural District Council do by this Byelaw prescribe
“ that the emission of black smoke for a period of three minutes
“ in the aggregate within any continuous period of thirty minutes
“ from any one chimney in a building other than a private
“ dwellinghouse shall until the contrary is proved be presumed to
“ be a nuisance.”

Slaughter of Animals Act.

Resolved—“ That Sheep shall be killed by the Mechanical Instrument.”

MIDWIVES, SCHOOL NURSES, HEALTH VISITORS.

Parish.	Midwives.			
Barlby	1		
Eserick... 	1	[District Nursing Association.]	
Wheldrake 	1	[Independent.]	

HEALTH VISITORS.

There are no Health Visitors resident in the area, the District being served in conjunction with a contiguous area.

INFANT WELFARE CLINIC.

Barlby Fortnightly Sessions.
Eserick Established by Voluntary Nursing Association.

SECTION III.

WATER SUPPLY.

The work in connection with the comprehensive scheme of a piped water supply to those villages dependent upon well water is now in progress.

NUMBER OF HOUSES PROVIDED WITH AN IMPROVED SUPPLY :—

Parish of Heslington ... 29 Houses.

DRAINAGE AND SEWERAGE.

I. CONVERSIONS TO WATER CARRIAGE ;—

Fulford	...	...	...	39
Barlby	...	...	...	34

II. APPROXIMATE NUMBER OF EACH TYPE OF SANITARY CONVENIENCE IN THE PARISHES OF BARLBY, RICCALL, FULFORD, HESLINGTON AND DUNNINGTON :—

Parish.			W.C.		Pails.		Privies.
Barlby ...	...	...	599	...	44	...	24
Riccall ...	...	...	59	...	87	...	60
Fulford ...	...	...	336	...	30	...	9
Heslington ...	...	...	8	...	75	...	29
Dunnington ...	...	...	21	...	137	...	40

III. SEWERAGE.—The District Council has prepared a Sewerage Scheme for the Township of Old Barlby and Osgodby (now the Parish of Barlby), and the work is now nearing completion.

IV. SCAVENGING.—The Parishes of Barlby, Fulford, Dunnington, Heslington, Wheldrake, Naburn and Elvington are provided with Scavenging Schemes, and the Inspector reports that the work is adequately carried out.

V. REFUSE TIPS.—There are eight Tips in the District, and the Inspector reports that these are receiving his attention.

VI.—MOVABLE ASHBINS :—

Parish.				Houses.
Barlby	...	...	...	641
Riccall	...	...	...	42
Fulford	...	...	...	236
Heslington	...	...	...	20
Dunnington	...	...	...	30

FACTORY AND WORKSHOPS ACT, 1901.

Factories...	...	18
Workshops	...	73

Three notices to remedy defects were served during the year.

27 inspections were made during the year.

OFFENSIVE TRADES.

Byelaws are in force in the Parishes of Riccall and Kelfield.

RICCALL.—Fish Frying, 1.

ELEMENTARY SCHOOLS.

Parish.		Water Supply.	Sanitary Conveniences.
Barlby (1) ...	...	Public Mains	... W.C.s
Barlby (2) ...	...	„	... Pails
Riccall ...	...	„	... „
Cliffe ...	...	Well	... „
North Duffield ...	...	„	... „
South Duffield ...	...	„	... „
Skipwith ...	...	„	... „
Kelfield ...	...	„	... „
Dunnington ...	...	„	... „
Elvington ...	...	None	... „
Escrick ...	...	Piped	... „
Fulford ...	...	„	... W.C.s
Heslington ...	...	Well	... Pails
Naburn ...	...	„	... „
Stillingfleet ...	...	„	... „
Thorganby ...	...	„	... „
Wheldrake ...	...	Rain Water	... „

SMOKE ABATEMENT ACT, 1926 ;—

Number of observations taken ... 4

SHOPS ACT, 1934 :—

Inspections ...	...	...	...	2
Contraventions	...	...	...	Nil

HOUSING.

HOUSES BUILT BY THE COUNCIL.

H.A. 1919.	Parish.				Number of Houses.
	Riccall	...	...	...	18
	Kelfield	...	...	...	4
	Osgodby	...	...	...	6
	South Duffield	...	...	...	4
	Stillingfleet	...	...	...	6
					—
					38
					—
H.A. 1924.					
	Barlby	...	...	...	20
	North Duffield	...	..	...	4
	Kelfield	...	...	...	4
	Skipwith	...	...	...	4
	Cliffe	...	...	...	4
	Hemingbrough	...	...	...	8
					—
					44
					—
H.A. 1936.					
	Riccall	...	...	...	10
	Barlby	...	...	...	4
	Dunnington	...	...	...	16
	Wheldrake...	...	...	...	6
	Hemingbrough	...	...	...	6
					—
					42
					—

HOUSING ACTS, 1930—1936.

The work carried out under the Housing Acts (since the inauguration of the Five Year Plan) is as follows:—

Parish		Clearance Areas.		Houses to be Demolished.	
Fulford	...	No. 1	...	4	
		No. 2	...	4	
Heslington	...	No. 1	...	2	
		No. 2	...	5	
		No. 3	...	3	
Naburn	...	No. 1	...	5	
Kelfield	...	No. 1	...	7	
		No. 2	...	2	
Dunnington	...	No. 1	...	6	[New houses being erected.]
		No. 2	...	7	
		No. 3	...	2	

INDIVIDUAL UNFIT HOUSES.

Parish.	Number of Houses.			
Barlby	10	...	4 New houses built and occupied.
Cliffe	22	...	1 Demolished. 8 To be demolished. 3 Under review. 1 To be re-conditioned. H.R.W.Act. 1 Already re-conditioned. 1 Being re-conditioned. H.R.W.Act. 3 To be re-conditioned. H.R.W.Act. 1 To be re-conditioned. 2 To be converted into one house. 1 To be demolished when present occupier dies.
Dunnington	1	...	Demolition order served.
Fulford	14	...	5 Owner re-constructing the five into two. Council re-housing three families. 2 Re-constructing into one house. 1 Undertaking to convert into garage. 6 to be demolished.
Hemingbrough..	...	6	...	6 Demolished. [Six new houses built.]
Heslington	13	...	11 To be demolished. 2 To be converted into one house.
Kelfield	1	...	Now demolished.
Naburn	8	...	7 Demolition orders served. 1 Undertaking accepted.
North Duffield...	...	2	...	1 Re-conditioned. 1 Demolished.
Riccall...	...	10	...	8 Demolished. 2 Undertakings accepted.
Skipwith	2	...	Under review.
Wheldrake	6	...	3 Demolished. 1 Re-conditioned. 2 Undertakings accepted.
Elvington	2	...	2 Re-conditioned.

OVERCROWDING.

[Circular Letter 1539.]

Parish.	Number of Houses.		Type of House.	
Barlby	16	...	3 ... 5 BR.
				13 ... 4 BR.
Dunnington	...	4	...	2 ... 5 BR.
				2 ... 3 BR.
Elvington...	...	2	...	2 ... 4 BR.
Kelfield	2	...	2 ... 4 BR.
Naburn	2	...	1 ... 4 BR. (Large)
				1 ... 4 BR.
Riccall	2	...	1 ... 5 BR.
				1 ... 3 BR.
Skipwith	2	...	1 ... 4 BR.
				1 ... 3 BR.
Thorganby	...	2	...	2 ... 4 BR.
Wheldrake	...	2	...	1 ... 5 BR.
				1 ... 3 BR.
		—		—
		34		34
		—		—

The Building Scheme outlined above to abate cases of overcrowding has been submitted to the Ministry for approval.

TOWN PLANNING.

The District Council is engaged in the preparation of a Town Planning Scheme, comprising the Parishes of Barlby, Cliffe and Riccall in the Southern Area of the District; and in conjunction with the York City Corporation for the Parish of Fulford and a portion of the Parish of Deighton.

PARTICULARS AS TO RATEABLE VALUE OF HOUSES
AND THOSE SUPPLIED WITH WATER FROM THE
PUBLIC MAINS AS AT 31st DECEMBER, 1937,

Parish. 1.	Rateable Value of Houses.		Council Houses included in Column 2. 4.	Number connected to Mains. 5.
	£26 and under. 2.	Above £26. 3.		
Barlby	716	4	26	699
Cliffe	225	—	8	8 x
Deighton	48	—	—	— x
Dunnington	260	4	—	— x
Elvington	115	4	—	— x
Escrick	114	5	—	55
Fulford	334	40	—	365
Hemingbrough	184	1	14	— x
Heslington	122	5	—	67
Kelfield	85	—	8	12 x
Kexby	35	—	—	— x
Naburn	110	7	—	— x
North Duffield	96	1	4	— x
Riccall	234	3	28	204
Skipwith	56	1	4	— x
Stillingfleet	73	2	6	— x
Thorganby	84	2	—	— x
Wheldrake	129	1	—	— x
	3023	81	98	1410

x Indicates Parishes without a Public Supply of Water.

Of the total houses in the Rural District, 1,410 (45%) only are connected to public mains.

HOUSING STATISTICS.

1.—INSPECTION OF DWELLINGHOUSES DURING THE YEAR 1937.	
1. (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	496
(b) Number of Inspections made for the purpose	495
2. (a) Number of dwellinghouses (included under sub-head 1 above) which were inspected and recorded under the Housing and Consolidated Regulations, 1925... .. .	341
(b) Number of inspections made for the purpose	346
3. Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. ..	Nil
4. Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	62
2.—REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.	
Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers ..	60
3.—ACTION UNDER STATUTORY POWERS DURING THE YEAR.	
A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:	
(1) Number of dwellinghouses in respect of which notices were served requiring repairs	Nil
(2) Number of dwellinghouses which were rendered fit after service of formal notices:—	
(a) By owners	Nil
(b) By Local Authority in default of owners ..	Nil
B.—Proceedings under Public Health Acts:	
(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	Nil
(2) Number of dwellinghouses in which defects were remedied after service of formal notices:—	
(a) By owners	Nil
(b) By Local Authority in default of owners ..	Nil
C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936:	
(1) Number of dwellinghouses in respect of which Demolition Orders were made	24
(2) Number of dwellinghouses demolished in pursuance of Demolition Orders	10
D.—Proceedings under Section 12 of the Housing Act, 1936:	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil
4.—HOUSING ACT, 1935. OVERCROWDING.	
A.—(1) Number of dwellinghouses overcrowded at the end of the year	53
(2) Number of families dwelling therein	53
(3) Number of persons dwelling therein	211
B.—Number of new cases of overcrowding reported during the year ..	2
C.—(1) Number of cases of overcrowding relieved during the year ..	17
(2) Number of persons concerned in such cases	121
D.—Particulars of any cases in which dwellinghouses have again become overcrowded after the L.A. has taken steps for the abatement of overerowding	Nil
E.—Any other particulars with respect to overerowding conditions upon which the M.O.H. may desire to report	Nil
5.—Number of cases of overerowding in Council houses which have been relieved during the year	1
6.—Number of cases of overerowding which have been relieved in the course of Slum Clearance operations	3

SANITARY INSPECTOR'S REPORT

FOR THE YEAR ENDING 31ST DECEMBER, 1937.

HOUSING ACTS, 1925--1936.

Number of dwellinghouses inspected	341
„ inspections made	346

ACTION TAKEN UNDER STATUTORY POWERS :--

SECTION 9.—Number of dwellinghouses requiring repairs	62
„ Statutory Notices served	Nil
„ „ „ „ complied with	Nil
„ Informal Notices served	62
„ „ „ „ complied with	60
„ dwellinghouses made fit by the L.A. in default	Nil
SECTION 11.—Number of dwellinghouses found unfit	Nil
„ Statutory Notices served	Nil
„ dwellinghouses made fit by Owners	18
„ „ „ „ demolished	6

PUBLIC HEALTH ACTS

Number of houses inspected	150
„ nuisances found	75
„ Statutory Notices served	Nil
„ „ „ „ complied with	Nil
„ Informal Notices served	75
„ „ „ „ complied with	75
„ new privies and ashpits built	Nil
„ privies converted to W.C.s	73
„ ashbins provided in lieu of ashpits	107
„ additional W.C.s built for old property	8
„ overcrowding cases abated	Nil
„ houses re-drained	97
„ nuisances abated	82
„ nuisances in hand at close of year	4

WATER SUPPLY.

Number of water samples collected for bacteriological examination ..	4
„ „ „ „ chemical analysis	Nil
„ wells closed	6
„ pumps repaired	10

INFECTIOUS DISEASES.

Number of notified cases inquired into and reports made	44
„ houses disinfected	40
„ cases where bedding was steam disinfected	Nil
„ „ „ „ destroyed	Nil
Schools disinfected	Nil

MILK AND DAIRIES ORDER, 1926.

Number of inspections made to cowsheds and dairies	129
„ cowsheds re-conditioned with new floors, light and ventilation ..	12
„ „ cleansed and limewashed after informal notice ..	4
„ dairy farms provided with piped water supply	Nil
„ cowsheds built new	3
„ milk rooms provided	3

SLAUGHTER HOUSES.

Number of inspections made	397
„ slaughter houses cleansed after informal notice	2
„ contraventions found	2

BUTCHERS' SHOPS.

Number of inspections made	36
„ contraventions found	Nil

PUBLIC HEALTH (MEAT) REGULATIONS, 1924.

Number of carcasses of meat inspected :—

Cattle 602, Sheep 990, Pigs 322. Total	1914
„ emergency slaughters notified	25
Amount of meat condemned.. ..	2 Qrs.
Contraventions of regulations reported to L.A.. ..	Nil
Legal proceedings taken	Nil

FOOD PREMISES.

Number of inspections made to shops, etc., where food is prepared or stored for sale	Nil
Number of contraventions found	Nil

FACTORY AND WORKSHOPS ACT.

Number of workshops inspected	26
„ contraventions found	2
„ „ remedied	2
„ bakehouses inspected	1
„ contraventions found	Nil
„ „ remedied	Nil

OFFENSIVE TRADES.

Number of inspections made	26
„ contraventions found	Nil
„ „ remedied	Nil

PUBLIC HEALTH (SMOKE ABATEMENT) ACT, 1926.

Number of smoke observations reported upon.. ..	4
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CANAL BOATS ACTS.

Number of canal boats inspected	2
„ contraventions found	Nil
„ „ remedied	Nil

SCAVENGING.

Public scavenging supervised in the following parishes :—Barlby, Fulford, Dunnington, Heslington, Elvington, Wheldrake, Naburn.

INSPECTION OF FACTORIES, WORKSHOPS & WORKPLACES.

PREMISES.	Number of		
	Inspections.	Written Notices.	Prosecutions.
Factories (including Factory Laundries) .. } Workshops (including Workshop Laundries) } Workplaces }	26	2	..
	26	2	..

DEFECTS FOUND IN FACTORIES, WORKSHOPS & WORKPLACES.

PARTICULARS.	Number of Defects			Number of Prosecutions.
	Found.	Remedied	Referred to H.M. Inspector.	
Nuisances under the Public Health Acts :—				
Want of Cleanliness	2	2	..	..
Want of Ventilation
Overcrowding
Want of drainage of floors
Other Nuisances—drains defective
Offensive Accumulations
Sanitary Accommodation { Insufficient
{ Defective
{ Not separate
Offences under the Factory & Workshops Act :				
Illegal occupation of underground bakehouses (s. 101, 97-100)
Other offences
Sinks not disconnected..
	2	2	..	..

SECTION IV.

INSPECTION AND SUPERVISION OF THE FOOD SUPPLY.

SLAUGHTER HOUSES.

Byelaws for the regulation of these premises are in force :—

Registered Slaughter Houses ...	...	...	9
Licensed Slaughter Houses ...	...	...	1
Butchers' Shops (Glass Windows) ...	...	...	10

MEAT INSPECTION.

1. Total number of inspections made to Slaughter Houses at time of slaughter ...	...	...	...	...	386
(a) Number of inspections to each Slaughter House ..	...	...	...	...	50
2. Number of carcasses inspected (1) Cattle ...	...	...	...	...	602
(2) Sheep ...	...	...	...	...	990
(3) Pigs ...	...	...	...	...	322
3. (a) Amount of, and type of, meat condemned ...	...	...	...	...	2 Qrs.
(b) Other food ...	...	...	...	...	Nil
4. P.H.A. 1925, Sec. 72—Number of inspections to Shops, &c., in which food is prepared and stored for sale ...	...	...	...	...	2

MILK SUPPLY.

1. Number of Cowkeepers ...	...	...	...	...	157
2. Cowkeepers also Milk-sellers ...	...	...	...	...	70
3. Milk Retailers (not Cowkeepers) with (1) Premises ...	...	...	...	...	16
without (2) Premises ...	...	...	...	...	7
4. Number of Cowsheds ...	...	...	...	...	183
5. Approximate Number of Cows ...	...	...	...	...	940
6. Number of Wholesale Producers ...	...	...	...	...	95
7. Register No. 1 (entries) ...	...	...	...	...	95
Register No. 2 (entries) ...	...	...	...	...	60
8. Milk Shops ...	...	...	...	...	Nil
9. Milk and Dairies Order, Sec. 26 (Cooling) ...	...	...	...	...	3

MILK (SPECIAL DESIGNATION) ORDER, 1936.

Tuberculin Tested ...	...	...	...	...	1
Accredited ...	...	...	...	...	3
Pasteurised ...	...	...	...	...	2

BAKEHOUSES.

The one Bakehouse (Retail) in the district is reported to be kept in a satisfactory condition.

SHELL-FISH REGULATIONS, 1934.

No action called for.

SECTION V.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.

It will be seen from Table II. that 48 cases were notified during the year. 26 cases were removed to Hospital.

PUERPERAL FEVER AND PUERPERAL PYREXIA

Two cases of Puerperal Fever were notified.

OPHTHALMIA NEONATORUM.

No cases were notified.

TUBERCULOSIS.

Eight cases of Pulmonary and four of Non-Pulmonary were notified during the year.

Under the Tuberculosis Regulations, 1924, the following Return was made up to 31st December, 1937 :—

Pulmonary Cases...	...	Males, 32	...	Females, 30
Non-Pulmonary Cases...	...	Males, 25	...	Females, 13

There were, therefore, known to be in the district at the close of the year 100 cases—57 Males and 43 Females.

PREVENTION OF TUBERCULOSIS REGULATIONS, 1925.

No action was called for during the year.

SCHOOL CLOSURES FOR EPIDEMIC DISEASE.

No Schools were closed.

VACCINATION STATE OF THE DERWENT RURAL DISTRICT.

District.	No. of Births.	Successfully Vaccinated.	Unvaccinated: Deaths, etc.	Objections.
Derwent R.D.	143	...	64	...
		...	8	...
			62	...
				= 43%

VACCINATION REGULATIONS, 1917.

No action has been called for during the year.

CASE RATE PER 1,000 LIVING OF ACUTE INFECTIOUS DISEASE.

	England and Wales		Derwent R.D.	
Scarlet Fever	2·33	...	1·7
Diphtheria	1·49	...	·42
Enteric Fever	·05	...	—
Puerperal Fever Puerperal Pyrexia }	13·93 { Per total births }		11·3	
Erysipelas	·37	...	·17
Small-pox	·00	...	—
Pneumonia	1·36	...	·34

TUBERCULOSIS.

NEW CASES AND MORTALITY IN 1937.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0	...	...	1	...	...	...	1	...
1	1	...	...	...	...	...	...	...
5	...	..	1	...	...	...	...	...
10	...	...	...	...	...	..	...	...
15	...	1	1	...	...	...	...	...
20	...	...	...	...	...	...	...	...
25	...	2	...	...	...	1	...	...
35	1	...	...	...	1	...	...	...
45	1	...	...	...	1	...	...	...
55	...	1	...	1	...	...	...	...
65	1	...	...	...	1	...	...	...
and upwards.								
	4	4	3	1	3	1	1	...

TABLE II.

Cases of Infectious Disease Notified during the Year 1937. DERWENT RURAL DISTRICT.

NOTIFIABLE DISEASE.	NUMBER OF CASES NOTIFIED.										TOTAL CASES NOTIFIED IN EACH PARISH.														
	At all Ages.	At all Ages—Years.								TOTAL CASES REMOVED TO HOSPITAL.	DEATHS.	Cliffe	Kelfield	Barlby	Stillingsfleet	Riccall	Naburn	Fulford	Heslington	Hemingbrough	Thorganby	Dunnington	Escrick	Deighton	Elvington
		Under 1	1 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and upwards																	
Small-pox .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera (C) Plague (P) .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Diphtheria (including Membranous Group)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Erysipelas	2	..	3	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Scarlet Fever	21	3	14	1	3	3	..	..	16	..	..	4	3	1	5	2	1	3	1	..	..	..	..	..	1
Typhus Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Relapsing Fever (R) Continued Fever (C)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal Fever	2	..	..	..	..	2	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
Pyrexia .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cerebro-spinal Meningitis	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Poliomyelitis .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophthalmia Neonatorum .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pulmonary Tuberculosis	8	..	1	1	3	2	1	..	..	..	..	2	2	..	..	..	2	1	1	..	1	..	1	..	..
Other forms of Tuberculosis	4	1	..	1	1	1	..	..	..	..	..	1	1	..	..	..	1	..	..	..	1	..	1	..	..
Measles .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
German Measles .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Primary Pneumonia	4	1	..	..	..	1	2	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..
Influenzal Pneumonia .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malaria .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dysentery .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Trench Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Polio Encephalitis	1	1	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Encephalitis Lethargica .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals	48	1	7	18	6	10	3	3	26	4	4	7	12	1	6	3	3	4	2	1	1	2	1	1	1



